

**ARMY NATIONAL GUARD
FY06 UFR**

15 January 2005

SUBJECT: Meteorological Measuring Set – Profiler AN/TMQ-52

FY06 UFR: \$22.8M

APPN: OPA

AREA OF INTEREST: MODERNIZATION

Description: Profiler is a suite of meteorological sensors and associated software/models that will provide the Field Artillery with current or expected weather conditions, along the trajectory and at a point or area where the munitions are expected to engage targets.

A FY05 Congressional plus-up of \$2.6M has been allocated to procure one Profiler each to the Arkansas National Guard and the North Dakota National Guard. The ARNG has a total requirement for 40 Profiler systems. Two (2) systems have been programmed and are scheduled for Arkansas and North Dakota. This leaves the ARNG with a shortfall of 38 unfunded systems at a per unit cost of \$599K or a total unfunded requirement of \$22.8M.

***Note: Changes in requirements and unit costs due to the on-going design of the Modular Force require this information paper be updated periodically. Next analysis and update will occur in early March 05.**